IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeshi KATO et al.

Title: SUPERCONDUCTING DEVICE AND

SUPERCONDUCTING CABLE

Appl. No.: 10/540,574

International Filing Date: 7/30/2004 371(c) Date: 6/24/2005

Examiner: Vijayakumar, Kallambella M

Art Unit: 1793

Confirmation No.: 6415

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 29, 2009, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows: